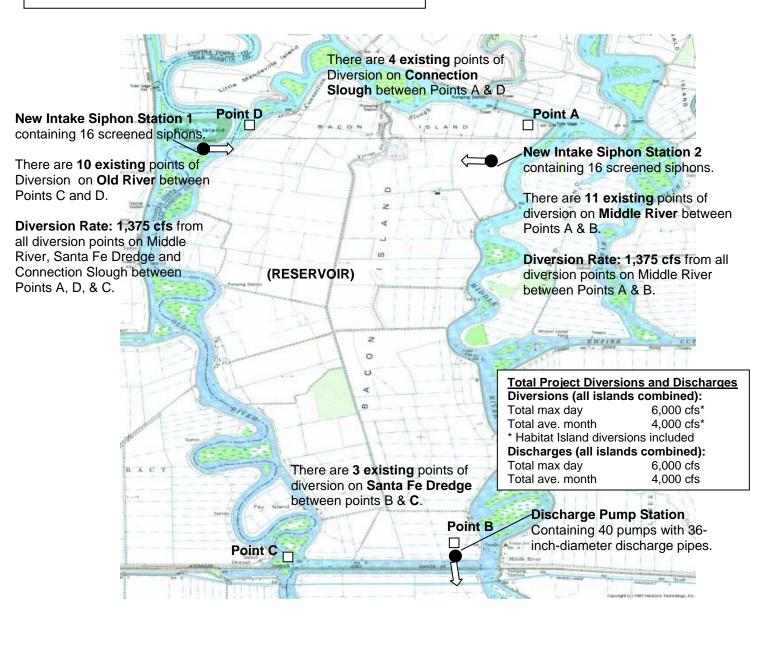


IN-DELTA STORAGE PROGRAM DELTA WETLANDS PROJECT PROJECT AREA Figure 1

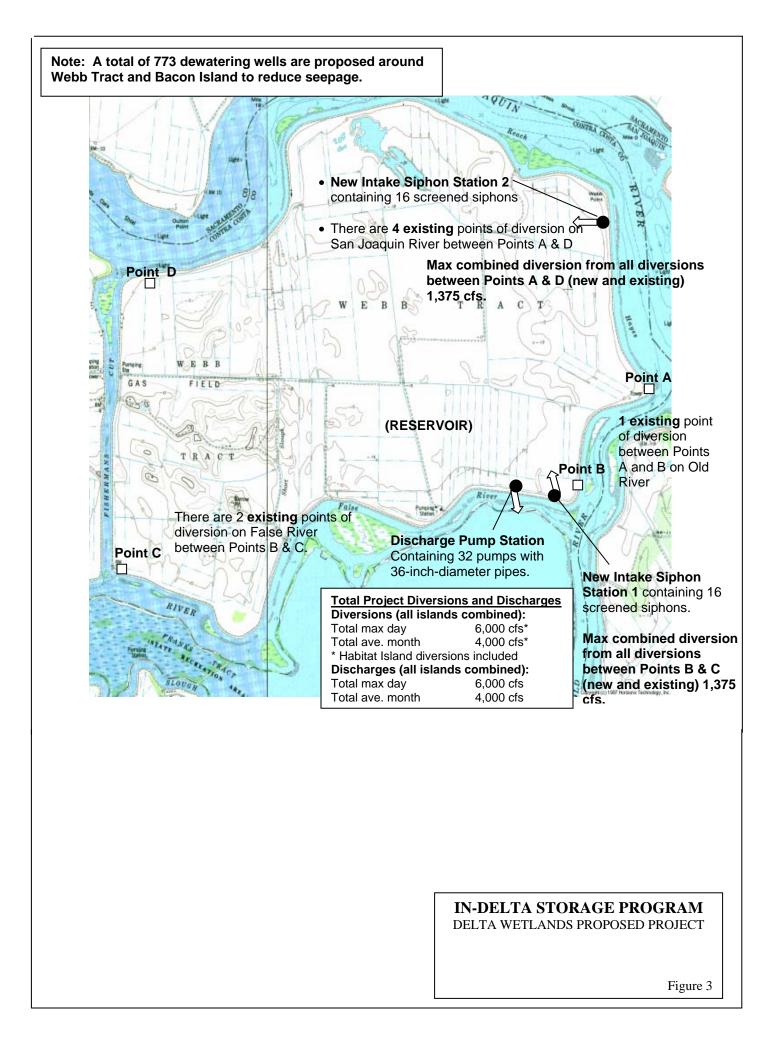
Note: A total of 773 dewatering wells are proposed around Webb Tract and Bacon Island to reduce seepage.

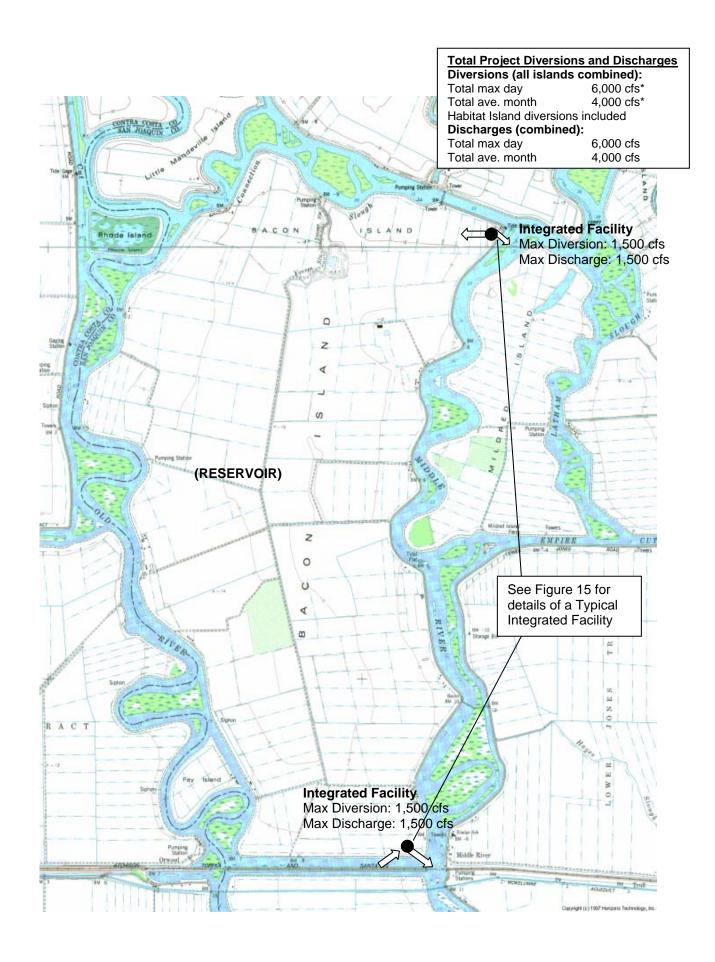


IN-DELTA STORAGE PROGRAM

DELTA WETLANDS PROJECT

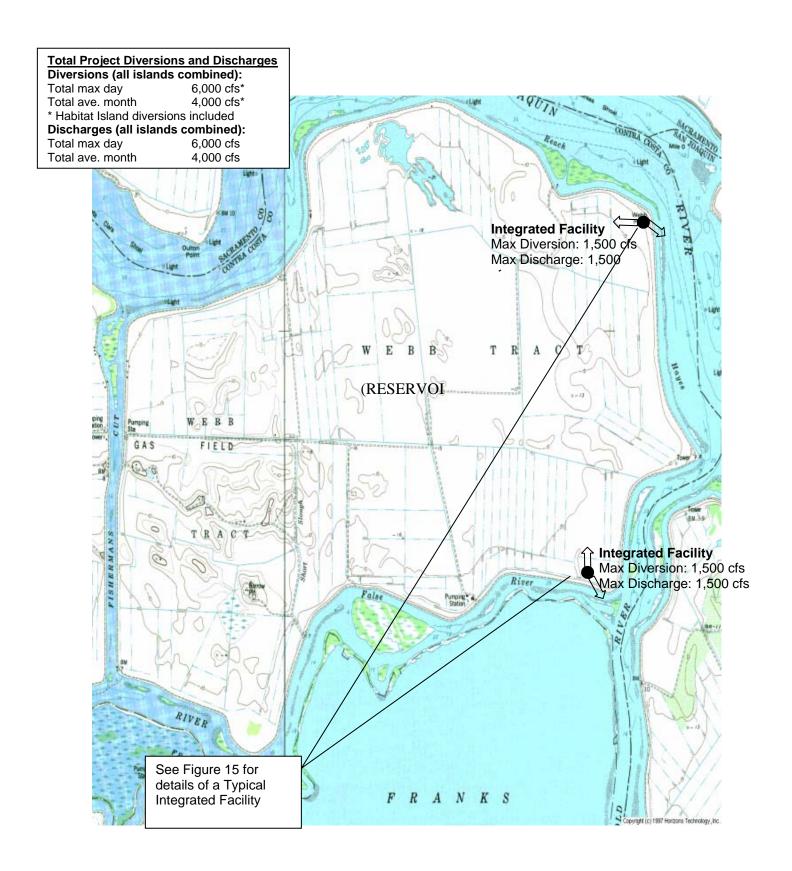
Figure 2





IN-DELTA STORAGE PROGRAM

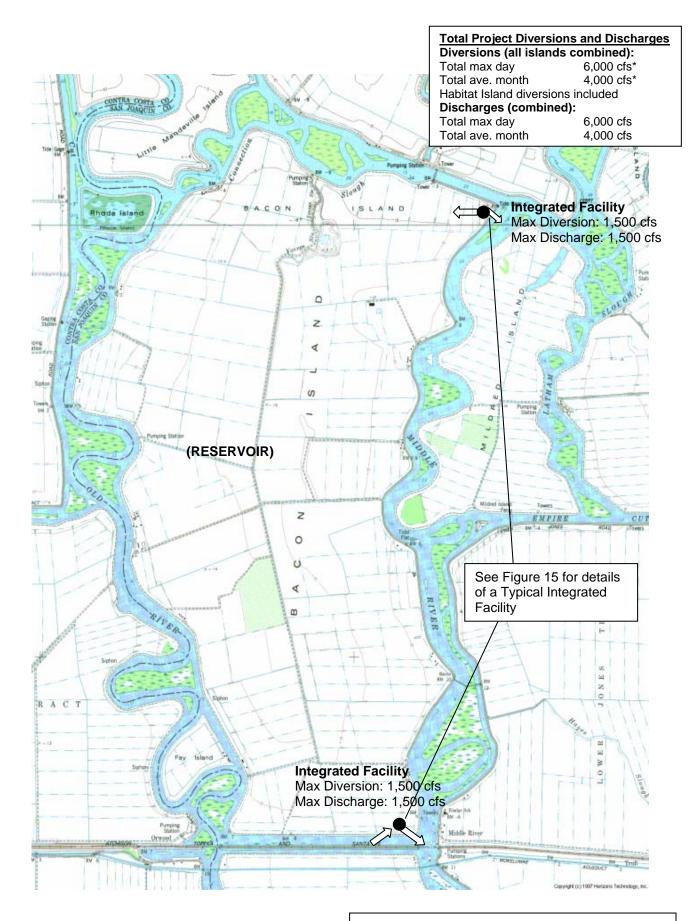
RE-ENGINEERED ALTERNATIVE



IN-DELTA STORAGE PROGRAM RE-ENGINEERED ALTERNATIVE

ENGINEERED ALTERNATIVE

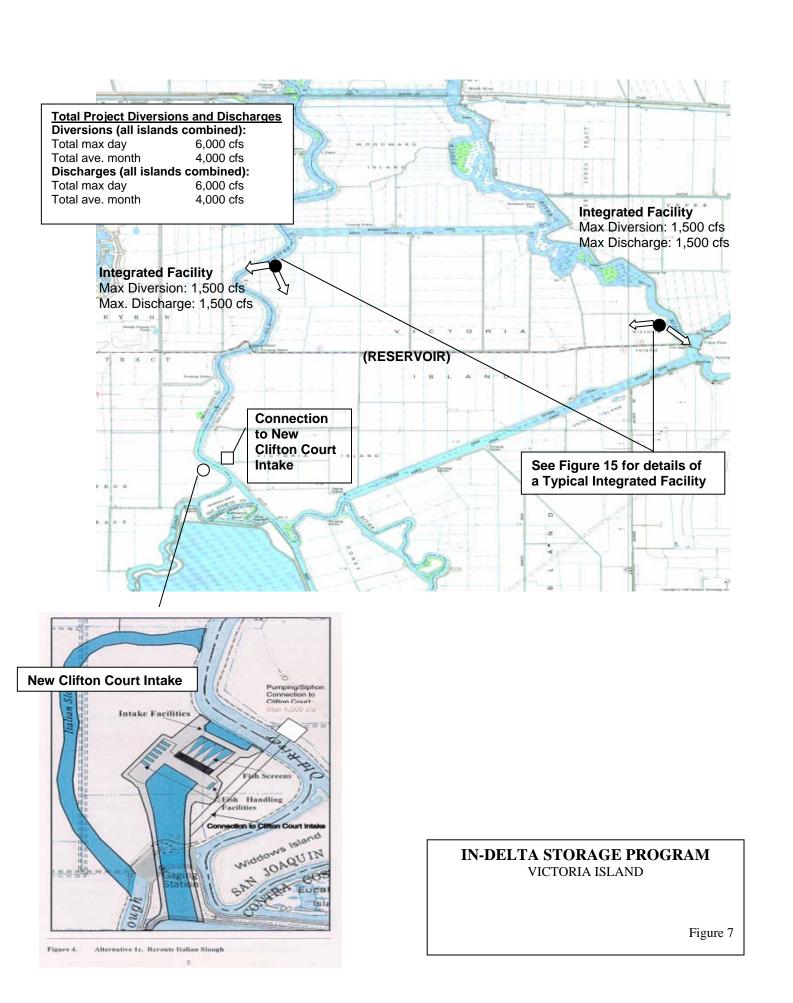
FIGURE 5

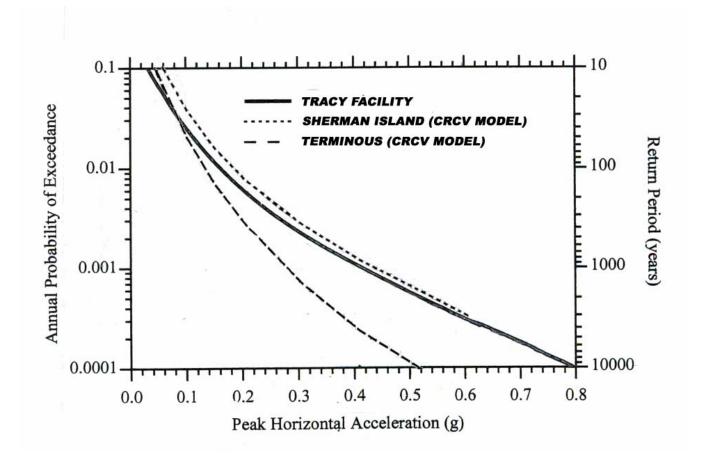


IN-DELTA STORAGE PROGRAM

BACON AND VICTORIA OPTION

Figure 6





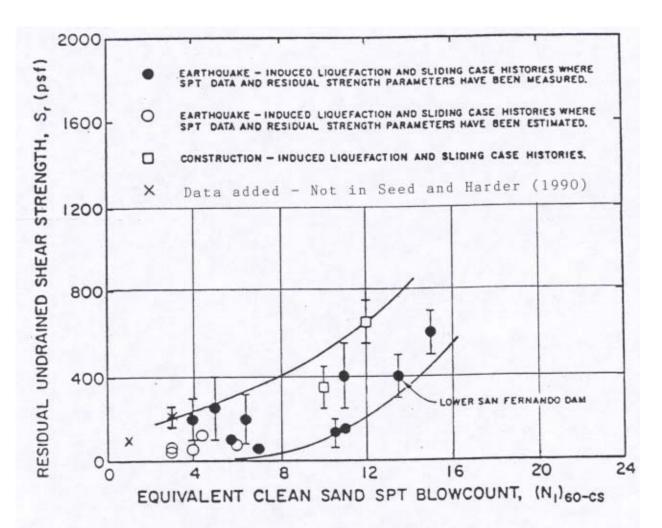


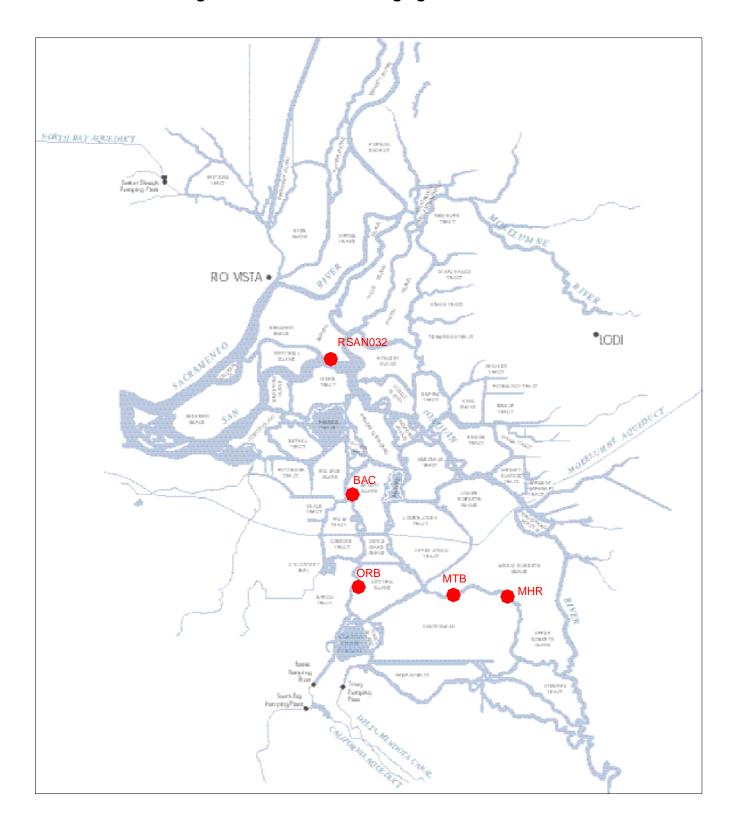
Figure 9 Residual Undrained Shear Strength as a Function of SPT Blowcount

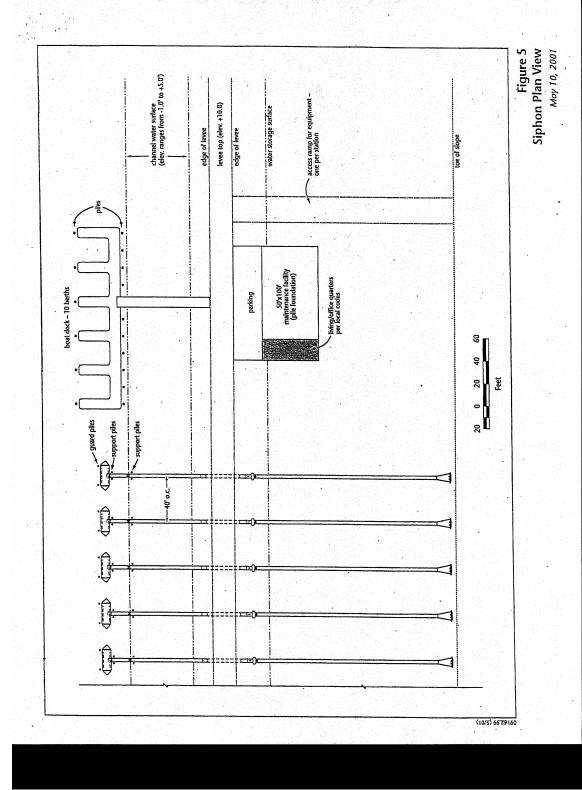
Adjustment to $(N_1)_{60}$ for Fines Content [3, 4]

Fines content $\triangle (N_1)_{60}$ 10%
25
20
4
75

Note: This adjustment is to be used for estimation of S_{ur} only.

Figure 10. Locations of Gauging Stations in the Delta





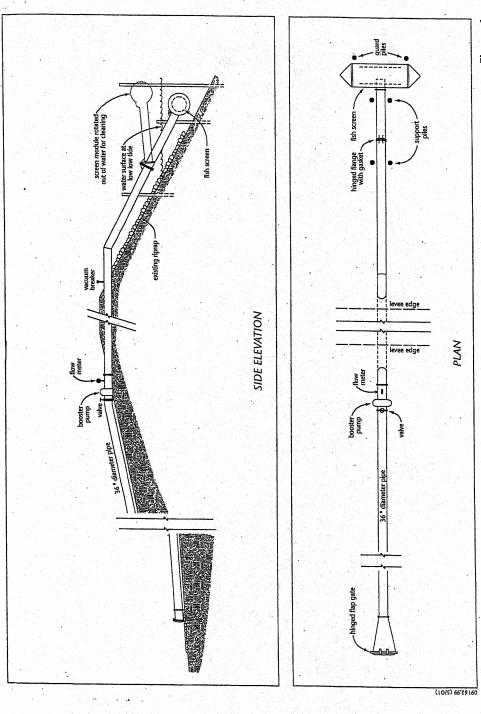


Figure 6 Intake Siphon Unit May 10, 2001

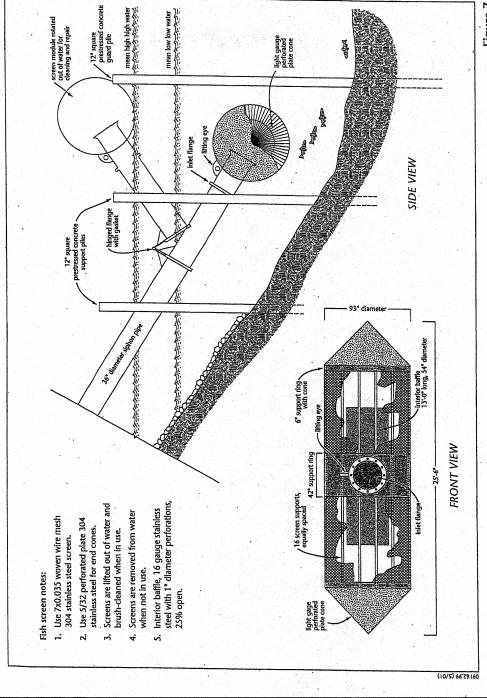


Figure 7 Fish Screen Design May 10, 2001

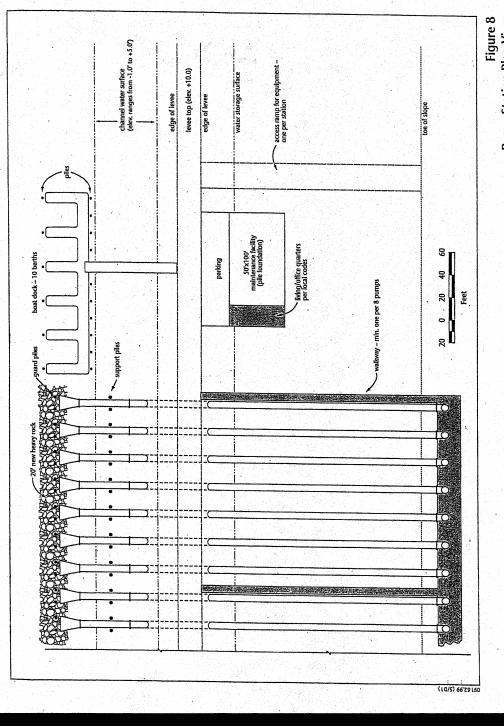


Figure 8
Pump Station Plan View
May 10, 2001

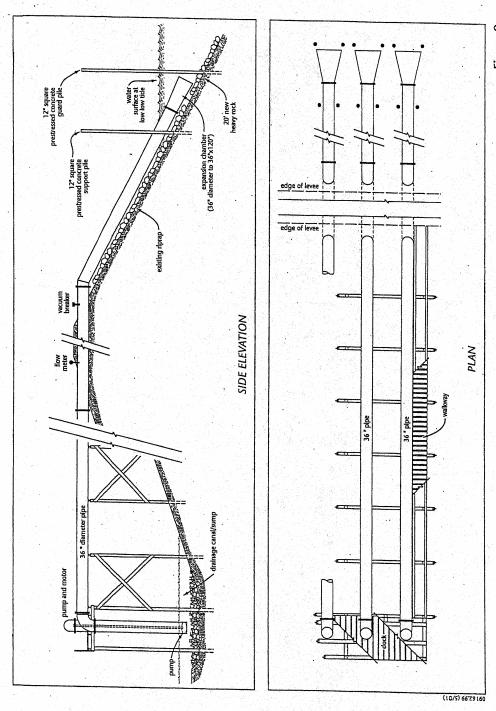
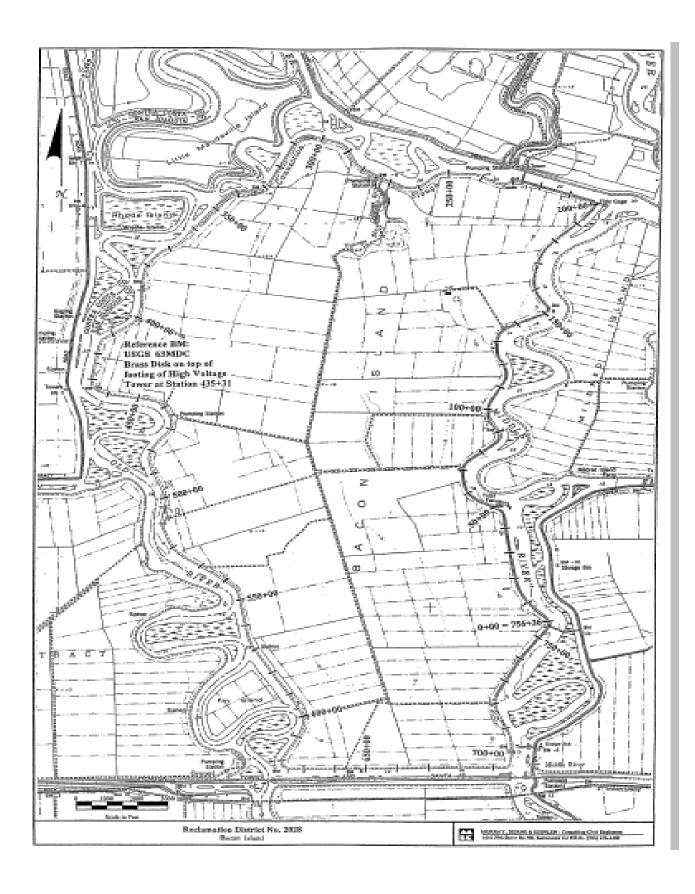


Figure 9
Discharge Pump Unit
May 10, 2001





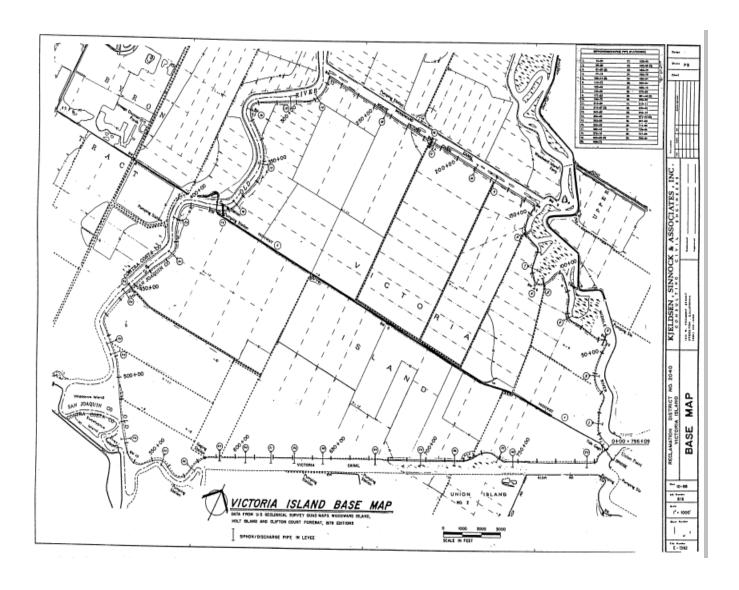
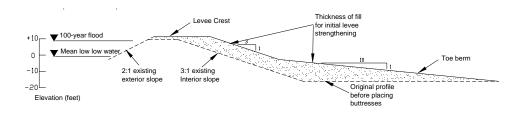
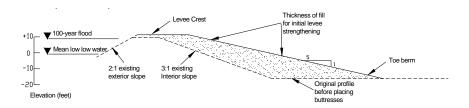


Figure 13: Delta Wetlands Proposed Embankment Cross Sections



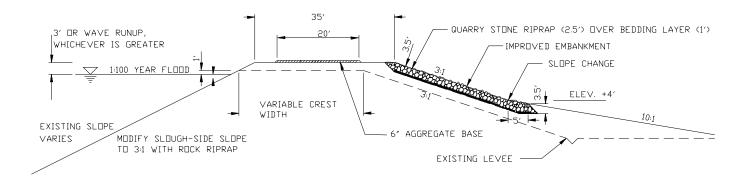
a) Broken-slope Section

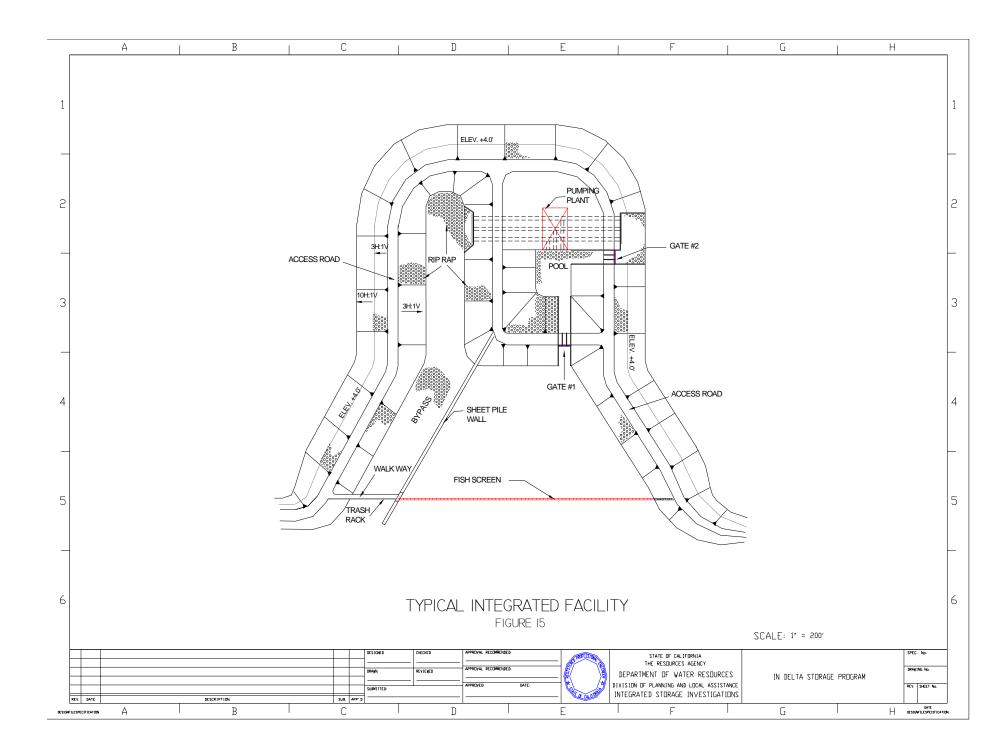


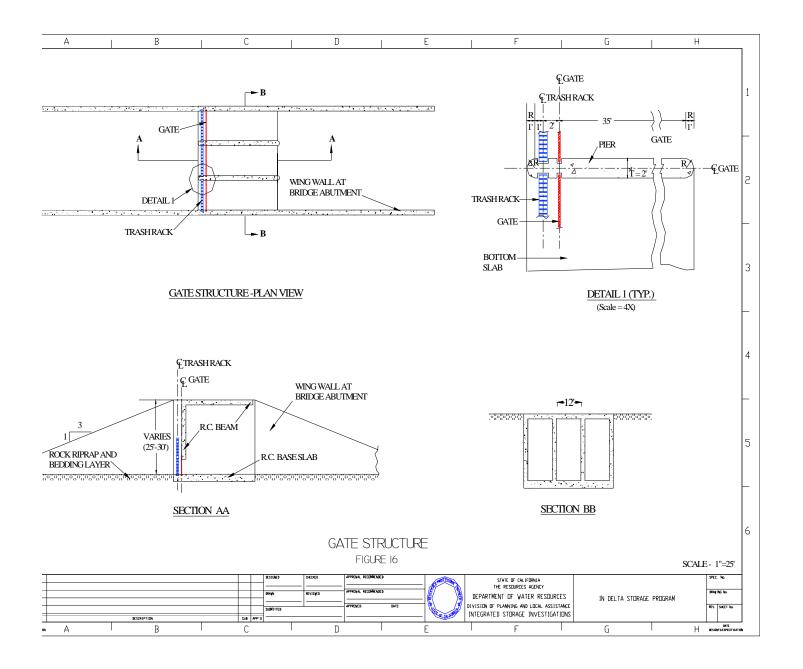
b) Constant-slope Section

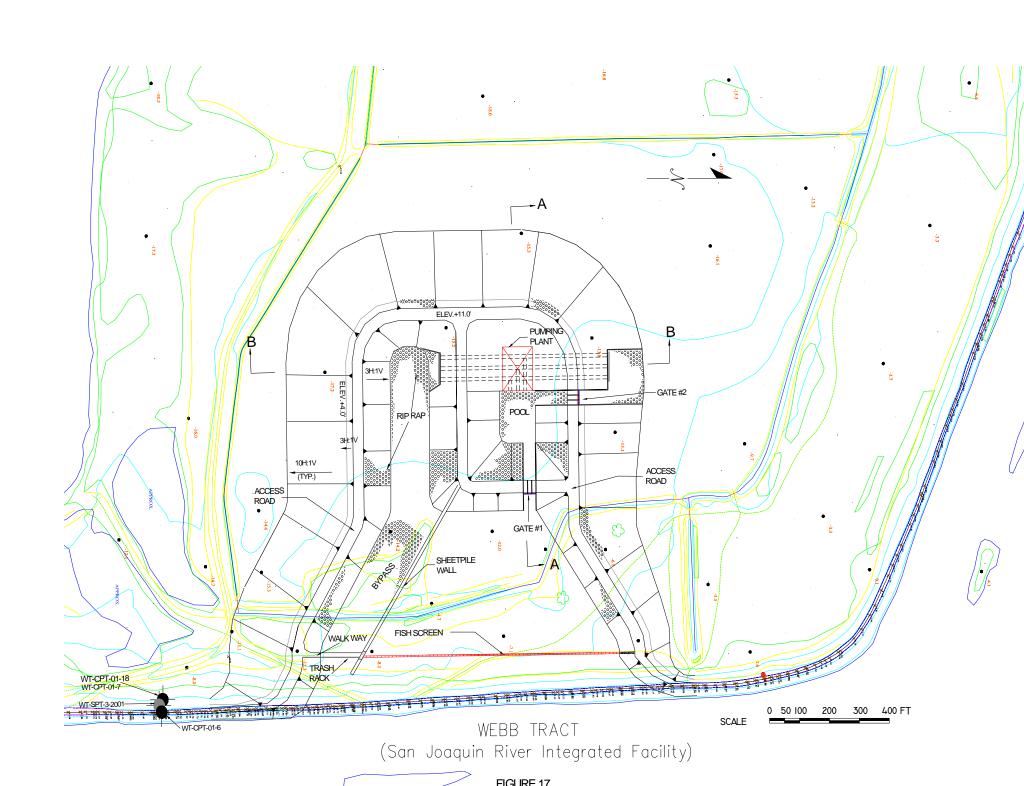
Note: Not to Scale

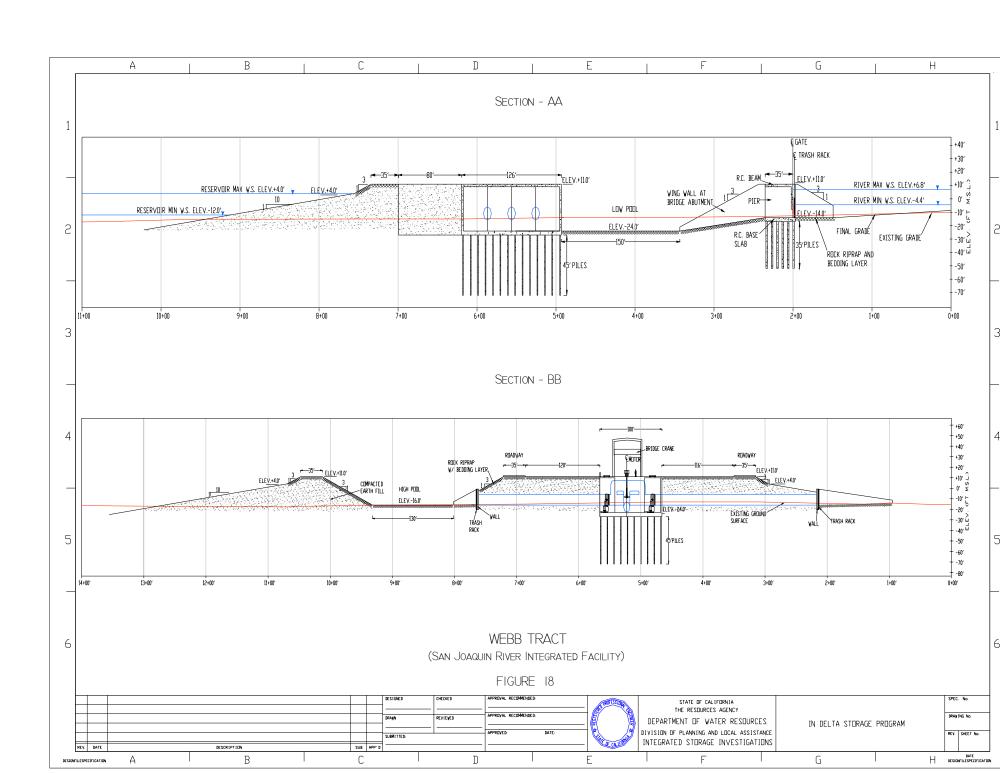
Figure 14: Re-Engineered Embankment Cross-Section



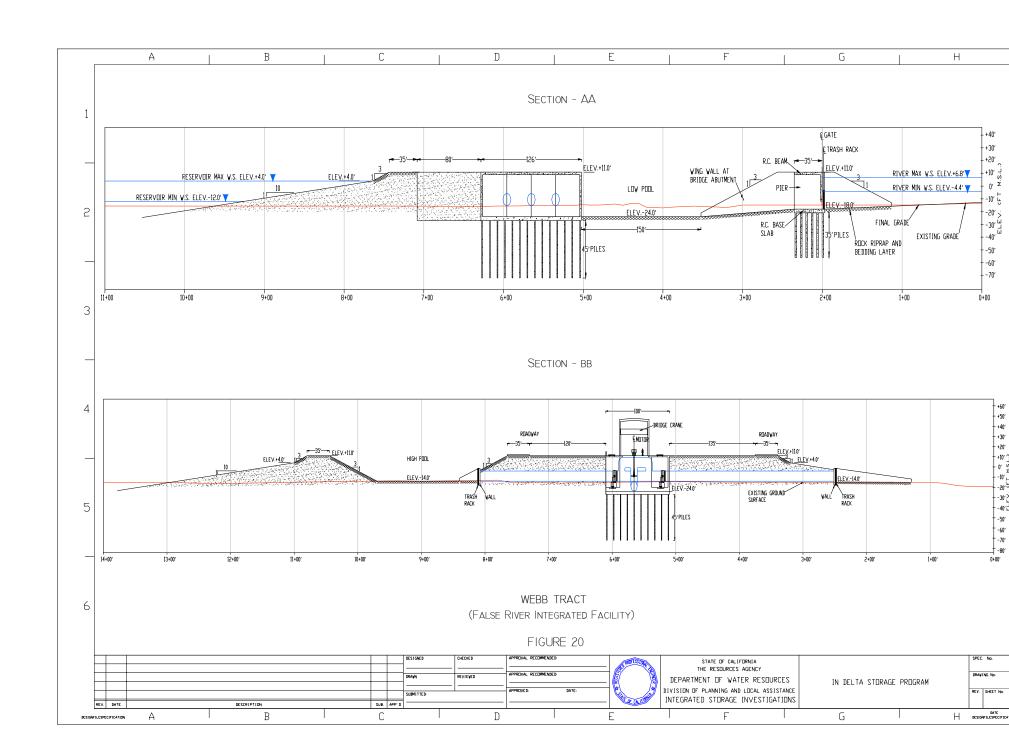


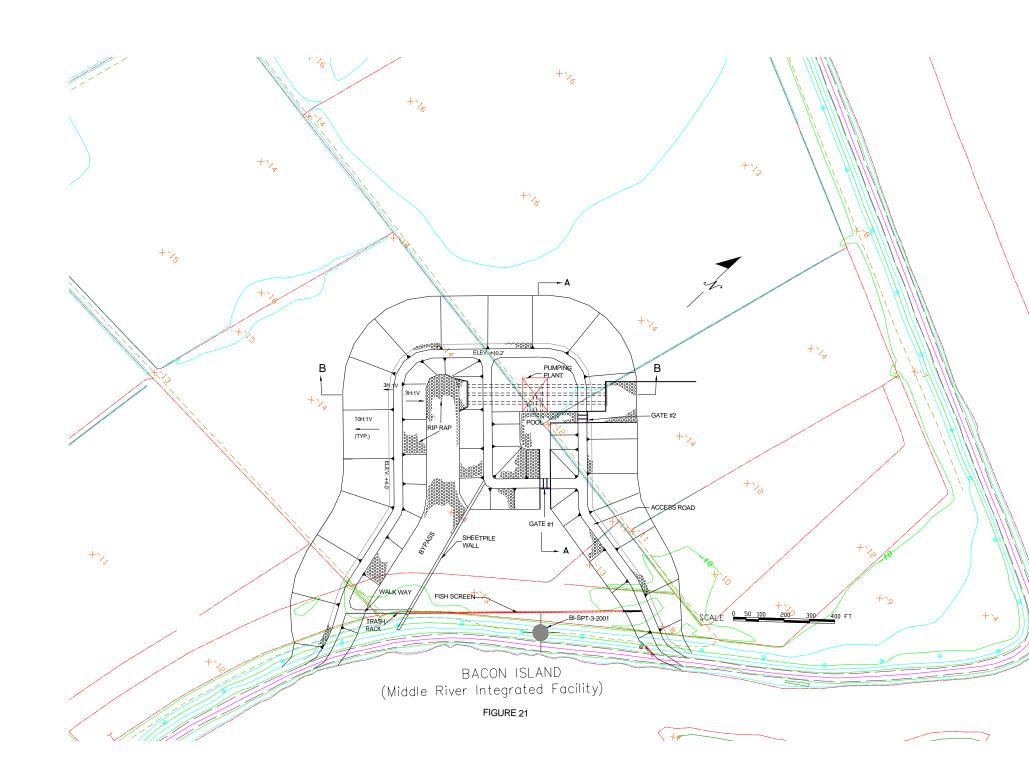


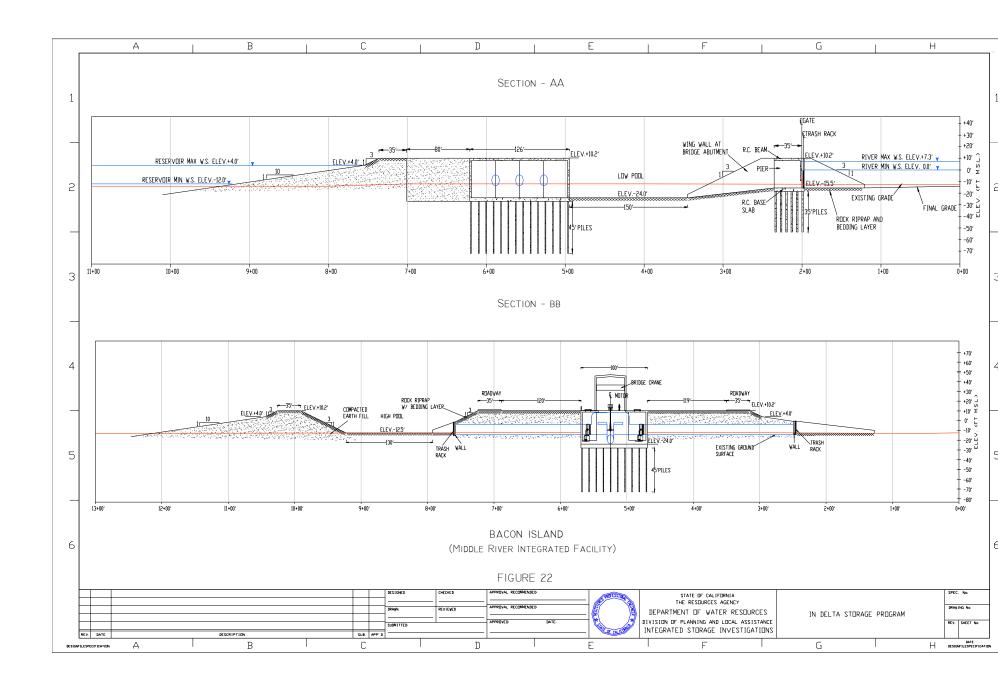


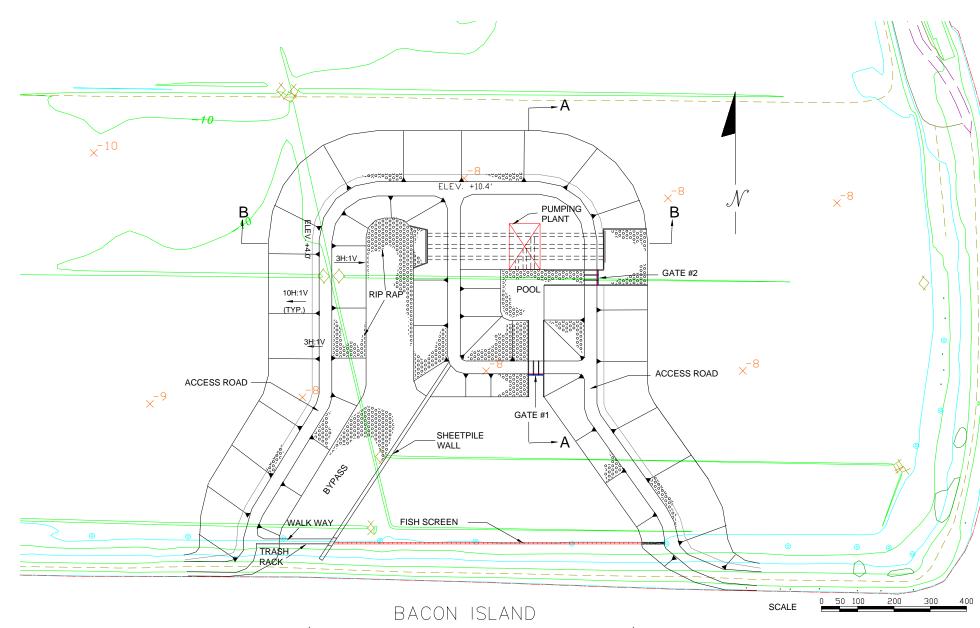




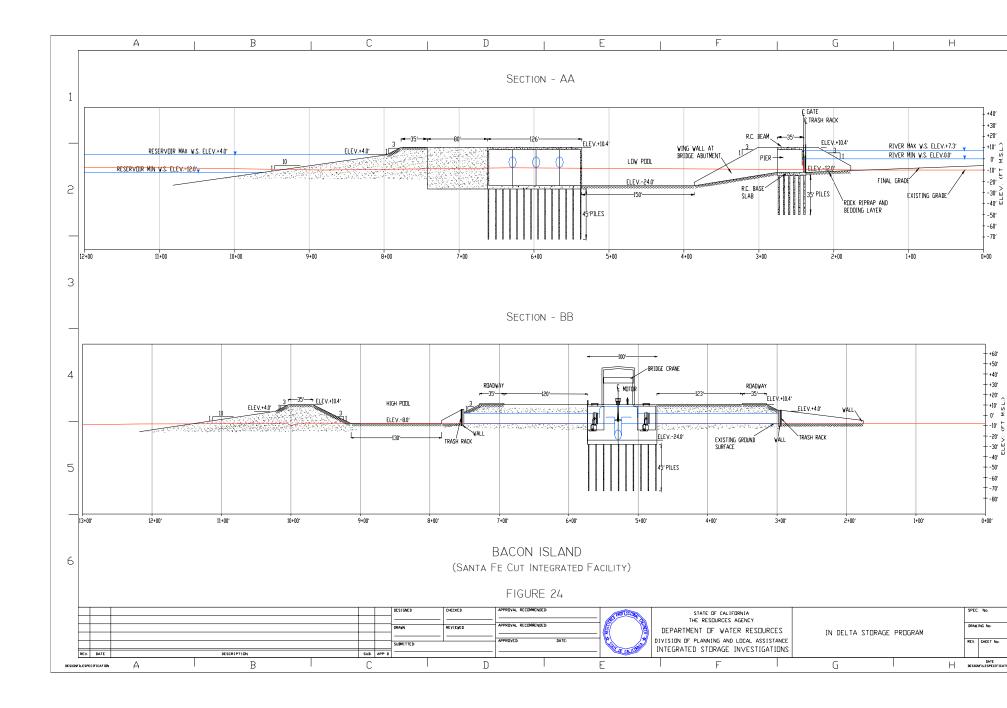


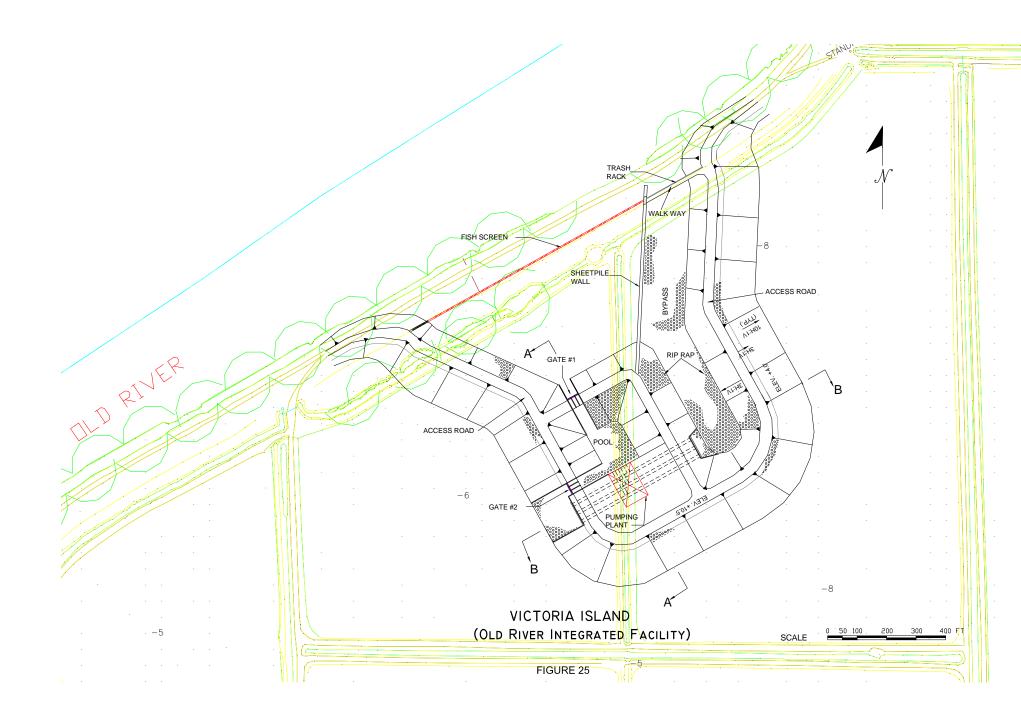


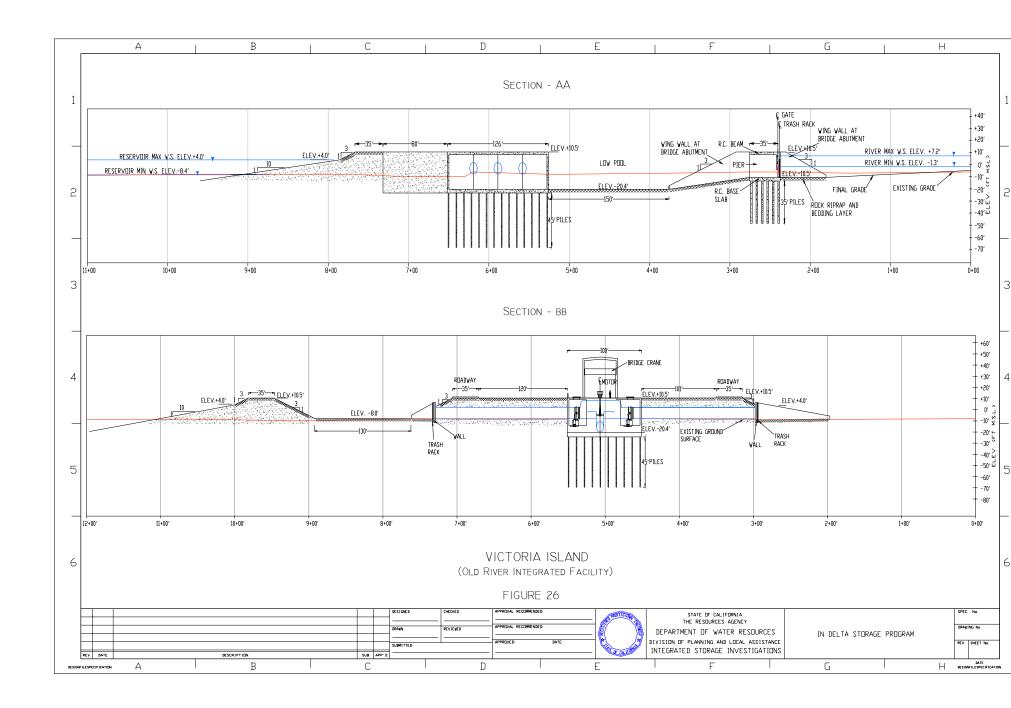


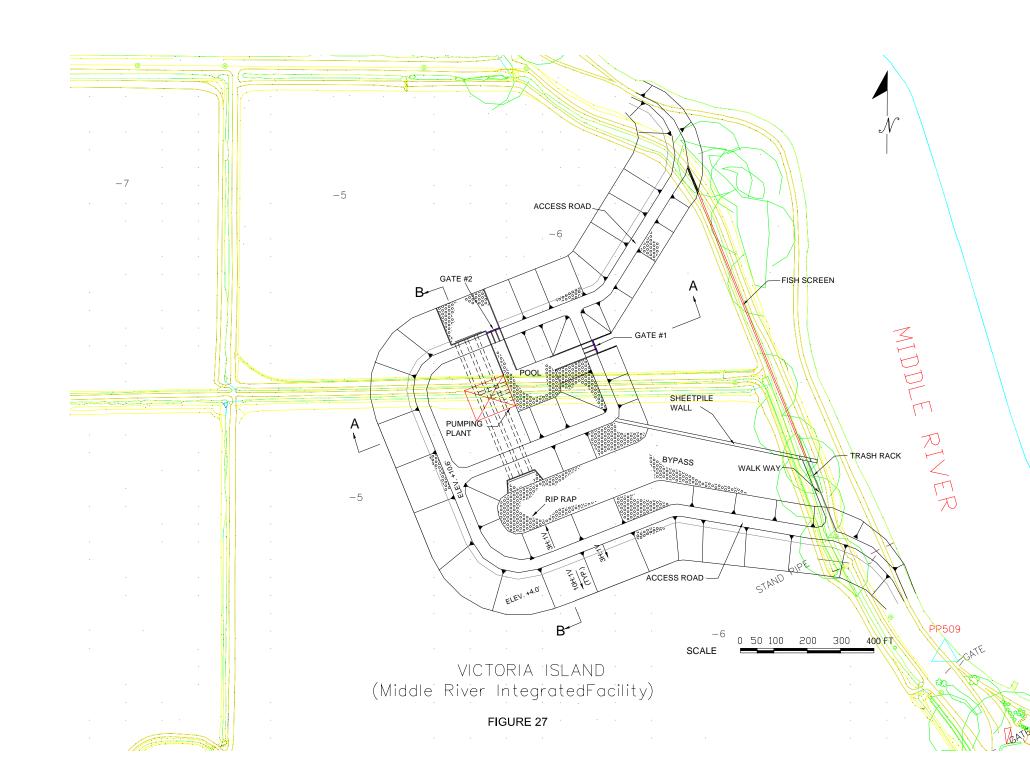


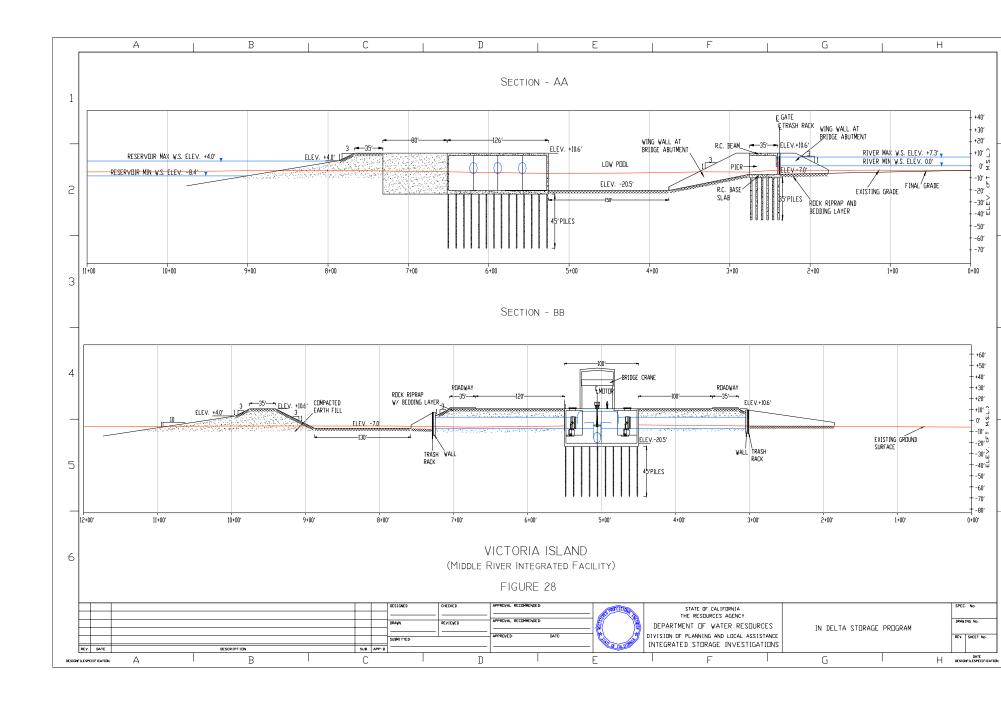
(Santa Fe Cut Integrated Facility)











SIPHON INTAKE AND CHANNEL CONVEYANCE VICTORIA ISLAND TO NEW CLIFTON COURT INTAKE

